



1 Fee 16

PTO/SB/21 (09-04)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/522356-Conf. #1380	
	Filing Date	January 26, 2005
	First Named Inventor	Christopher Bruce A. WHITEI AW
	Art Unit	1645
	Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	Attorney Docket Number	0102286.00155US1

## ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <ul style="list-style-type: none"><li>- Power of Attorney (Roslin Institute)</li><li>- Power of Attorney (CXR Biosciences)</li><li>- 3.73(b) Statements, including copies of the Assignment being recorded simultaneously with the USPTO</li><li>- Return Postcard</li></ul>
<div>Remarks</div>		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	WILMER CUTLER PICKERING HALE AND DORR LLP		
Signature	<i>Hollie L. Baker</i>		
Printed name	Hollie L. Baker		
Date	February 27, 2006	Reg. No.	31,321



PTO/SB/80 (04-05)

Approved for use through 11/30/2005. OMB 0651-0035  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO**

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).

I hereby appoint:



Practitioners associated with the Customer Number:

23483

OR



Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number	Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to:



The address associated with Customer Number:

OR

Firm or  
Individual Name

Address

City

State

Zip

Country

Telephone

Email

Assignee Name and Address:

Roslin Institute (Edinburgh)  
Roslin, Midlothian EH25 9PS  
United Kingdom

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

**SIGNATURE of Assignee of Record**

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Signature	<i>Clare A Neilson</i>	Date	<i>10<sup>th</sup> January 2006</i>
Name	Clare Neilson	Telephone	
Title	Secretary		

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated:

*2/28/06*

Signature:

*Janice Roussel* (Janice Roussel)



PTO/SB/96 (09-04)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Christopher Bruce A. WHITELOW et al.Application No./Patent No.: 10/522356 Filed/Issue Date: January 26, 2005Entitled: MULTI-REPORTER GENE MODEL FOR TOXICOLOGICAL SCREENINGRoslin Institute (Edinburgh), a  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☐ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is \_\_\_\_\_ %  
in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ Copies of assignments or other documents in the chain of title are attached.  
[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Clare A. Neil  
Signature10<sup>th</sup> January 2006  
DateCLARE AGNES NEILSON  
Printed or Typed Name\_\_\_\_\_  
Telephone NumberCOMPANY SECRETARY  
Title

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: 2/28/06 Signature: Janice Roussel (Janice Roussel)

# COPY

## ASSIGNMENT

WHEREAS, we, **Christopher Bruce Alexander Whitelaw**, a citizen of the United Kingdom and residing at EH25 9PS Roslin, Midlothian, United Kingdom; **Anthony John Clark**, a citizen of the United Kingdom and residing at EH25 9PS Roslin, Midlothian, United Kingdom; and **Charles Roland Wolf**, a citizen of the United Kingdom and residing at James Lindsay Place, Dundee Technopole DD1 5JJ, United Kingdom are the inventors of a certain new and useful invention and discovery entitled "**Multi-Reporter Gene Model for Toxicological Screening**" also identified as Attorney Docket Number 102286.155 US1, the specification of which was filed with the United States Patent and Trademark Office as a utility patent application on January 25, 2005 and has been assigned Application Number 10/522,356.

WHEREAS, **Roslin Institute (Edinburgh)**, whose address is Roslin, Midlothian, United Kingdom, and **CXR Biosciences Limited**, whose address is Dundee, United Kingdom, which, together with its successors and assigns is hereinafter called "ASSIGNEES," are desirous of acquiring the title, rights, benefits, and privileges hereinafter recited;

For valuable consideration, receipt of which is acknowledged, Assignors hereby assign to Assignees all of Assignors right, title and interest in the Invention, all improvements therein, the Application and all priority rights arising therefrom, and any patents, and any reissues and extensions thereof, which issue in any country upon any patent applications which correspond with any of the following the Application; any application that claims priority from the Application (including divisionals, continuations, continuation-in-parts, or as an application claiming priority from a provisional application); or any application based in whole or in part on any of the foregoing.

Assignors agree that such Assignors and Assignors' heirs and legal representatives will, without further consideration, cooperate with Assignees in the prosecution of all of the above applications, execute, verify, acknowledge and deliver all such further papers, including applications for patents and for reissues and extensions therefor, and instruments of assignment and transfer thereof, and will communicate any facts known to Assignor relating to the Invention, to obtain or maintain or enforce patents for the Invention and improvements therein any and all countries and to vest title thereto in Assignees. Assignors further agree that such Assignors will perform such other acts as may be reasonably required when requested by Assignees, including attending depositions, preparing and executing declarations and affidavits and testifying as a witness, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto Assignees.

U.S.S.N. 10/522,356  
Assignment Document

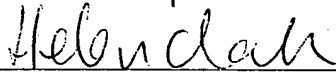
IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 28<sup>th</sup> day of  
November 2005 (Month/Year).

  
Christopher Bruce Alexander Whitelaw

Clara A Nail  
Witness  
CLARA ANNE NEILON

28 November 2005  
Date

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 10 day of  
January 2006 (Month/Year).

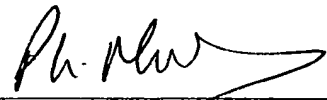
  
Anthony John Clark (deceased)  
by Legal Representative: Helen Clark

m. macKengie  
Witness

10 JANUARY 2006  
Date

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 12 day of  
December 2005 (Month/Year).

  
Charles Roland Wolf

  
Witness  
PETER MULDER

12 DECEMBER 2005  
Date



PTO/SB/92 (09-04)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Application No. (if known): 10/522356

Attorney Docket No.: 0102286.00155US1

## Certificate of Mailing under 37 CFR 1.8

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

on

2/28/06

Date

Signature

Janice Roussel

Typed or printed name of person signing Certificate

Registration Number, if applicable

(617) 526-6000

Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Transmittal (1 page)  
Copy of the Assignment document



PTO/SB/80 (04-05)

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☒ Practitioners associated with the Customer Number:

23483

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☐ The address associated with Customer Number:

OR

☐ Firm or Individual Name

Address

City

State

Zip

Country

Telephone

Email

Assignee Name and Address:

CXR Biosciences Limited

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

**SIGNATURE of Assignee of Record**

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Signature		Date	5 DECEMBER 2005
Name	TOM SHEPHERD	Telephone	444 1382 432 163
Title	CHIEF EXECUTIVE OFFICER		

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: 2/28/06

Signature:

(Janice Roussel)



PTO/SB/96 (09-04)

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(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☐ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.

The extent (by percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

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OR

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Signature

TOM SHEPHERD

Printed or Typed Name

CHIEF EXECUTIVE OFFICER

Title

Date

5 DECEMBER 2005

Telephone Number

444 1382 432 163

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22312-1450, on the date shown below.

Dated: 2/28/06Signature: Janice Roussel

(Janice Roussel)



# COPY

## ASSIGNMENT

WHEREAS, we, **Christopher Bruce Alexander Whitelaw**, a citizen of the United Kingdom and residing at EH25 9PS Roslin, Midlothian, United Kingdom; **Anthony John Clark**, a citizen of the United Kingdom and residing at EH25 9PS Roslin, Midlothian, United Kingdom; and **Charles Roland Wolf**, a citizen of the United Kingdom and residing at James Lindsay Place, Dundee Technopole DD1 5JJ, United Kingdom are the inventors of a certain new and useful invention and discovery entitled "**Multi-Reporter Gene Model for Toxicological Screening**" also identified as Attorney Docket Number 102286.155 US1, the specification of which was filed with the United States Patent and Trademark Office as a utility patent application on January 25, 2005 and has been assigned Application Number 10/522,356.


WHEREAS, **Roslin Institute (Edinburgh)**, whose address is Roslin, Midlothian, United Kingdom, and **CXR Biosciences Limited**, whose address is Dundee, United Kingdom, which, together with its successors and assigns is hereinafter called "ASSIGNEES," are desirous of acquiring the title, rights, benefits, and privileges hereinafter recited;

For valuable consideration, receipt of which is acknowledged, Assignors hereby assign to Assignees all of Assignors right, title and interest in the Invention, all improvements therein, the Application and all priority rights arising therefrom, and any patents, and any reissues and extensions thereof, which issue in any country upon any patent applications which correspond with any of the following the Application; any application that claims priority from the Application (including divisionals, continuations, continuation-in-parts, or as an application claiming priority from a provisional application); or any application based in whole or in part on any of the foregoing.

Assignors agree that such Assignors and Assignors' heirs and legal representatives will, without further consideration, cooperate with Assignees in the prosecution of all of the above applications, execute, verify, acknowledge and deliver all such further papers, including applications for patents and for reissues and extensions therefor, and instruments of assignment and transfer thereof, and will communicate any facts known to Assignor relating to the Invention, to obtain or maintain or enforce patents for the Invention and improvements therein any and all countries and to vest title thereto in Assignees. Assignors further agree that such Assignors will perform such other acts as may be reasonably required when requested by Assignees, including attending depositions, preparing and executing declarations and affidavits and testifying as a witness, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto Assignees.

U.S.S.N. 10/522,356  
Assignment Document

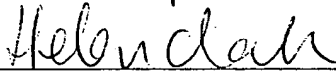
IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 28<sup>th</sup> day of  
November 2005 (Month/Year).

  
Christopher Bruce Alexander Whitelaw

Clare A Nail  
Witness  
CLARE ANNE NEILSON

28 November 2005  
Date

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 10 day of  
January 2006 (Month/Year).


  
Anthony John Clark (deceased)


by Legal Representative: Helen Clark

m. macKenzie  
Witness

10 JANUARY 2006  
Date

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 12 day of  
December 2005 (Month/Year).

  
Charles Roland Wolf

  
Witness  
PETER MULDERBY

12 DECEMBER 2005  
Date